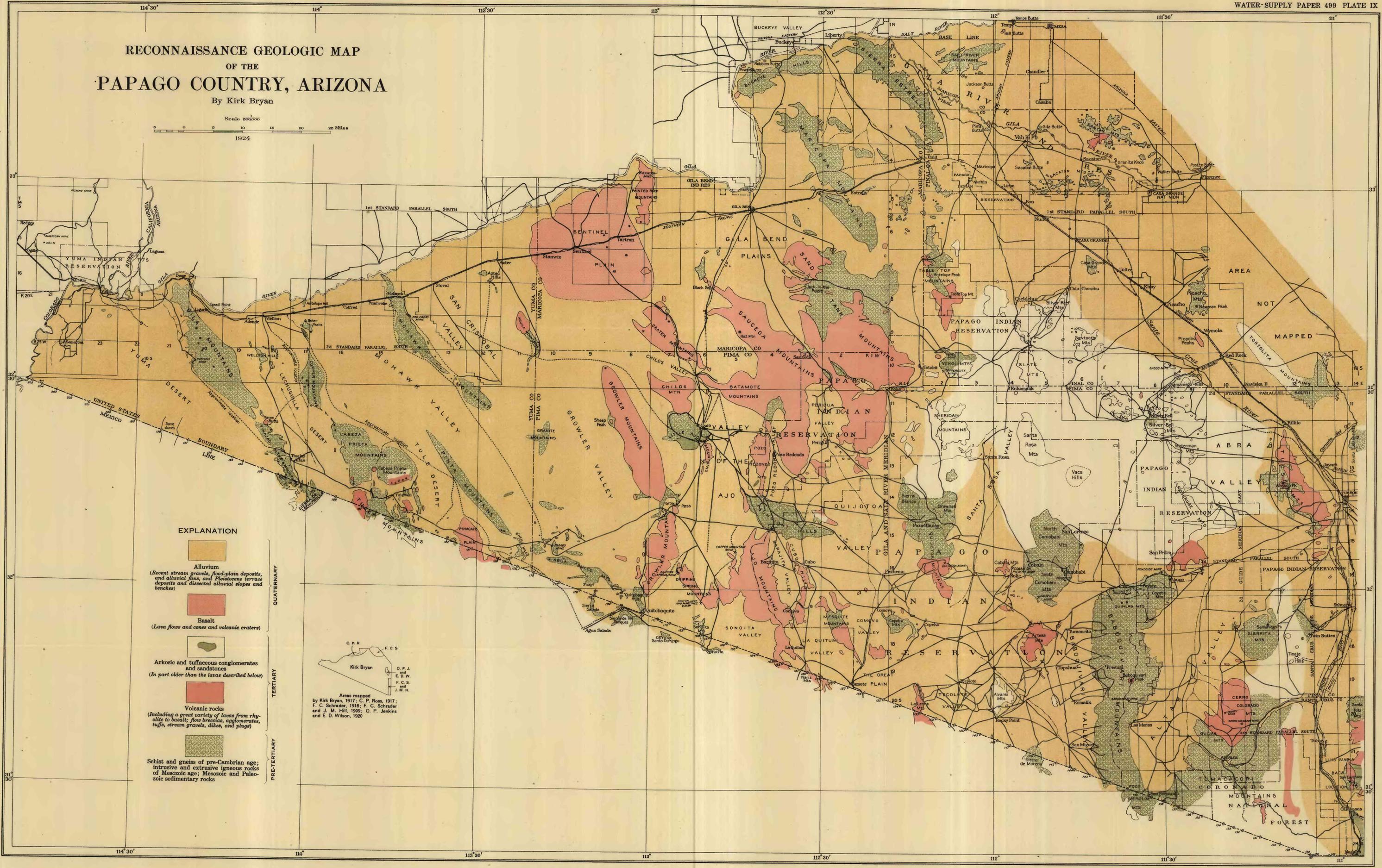


RECONNAISSANCE GEOLOGIC MAP OF THE PAPAGO COUNTRY, ARIZONA

By Kirk Bryan

Scale 1:600,000
1924



EXPLANATION

- Alluvium
(Recent stream gravels, flood-plain deposits, and alluvial fans, and Pleistocene terrace deposits and dissected alluvial slopes and benches)
- Basalt
(Lava flows and cones and volcanic craters)
- Arkosic and tuffaceous conglomerates and sandstones
(In part older than the lavas described below)
- Volcanic rocks
(Including a great variety of lavas from rhyolite to basalt; flow breccias, agglomerates, tuffs, stream gravels, dikes, and plugs)
- Schist and gneiss of pre-Cambrian age; intrusive and extrusive igneous rocks of Mesozoic age; Mesozoic and Paleozoic sedimentary rocks

QUATERNARY
TERTIARY
PRE-TERTIARY

Areas mapped
by Kirk Bryan, 1917; C. P. Ross, 1917;
F. C. Schrader, 1918; F. C. Schrader
and J. M. Hill, 1909; O. P. Jenkins
and E. D. Wilson, 1920